PATENT Docket No. 150.00880103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Derderian et al.)	Group Art Unit:	2818
Serial No.: Confirmation)))	Examiner:	Dang, Phuc T.
Filed:	25 October 2001	Ć		

For:

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METHODS FOR FORMING ROUGH RUTHENIUM-CONTAINING LAYERS

AND STRUCTURES/METHODS USING SAME

FAX RECEIVED

RESPONSE TO RESTRICTION REQUIREMENT

DEC 3 0 2002

Assistant Commissioner for Patents Washington, D.C. 20231

TECHNOLOGY CENTER 2800

Dear Sir:

In the Restriction Requirement dated 29 November 2002, the Examiner issued the following restrictions: Group I, claims 1-29 and 44-45; Group II, claims 30-40; Group III, claims 46-60; and Group IV, claims 61-68.

On 10 December 2002, Applicants' Representative, Jay Pralle, spoke with the Examiner regarding the pending Restriction Requirement. Mr. Pralle informed the Examiner that claims 1-45 had been cancelled in the Request for Filing a Divisional Patent Application Under Rule 1.53(b) dated 25 October 2001, and, therefore, the Restriction Requirement including such cancelled claims was inaccurate. The Examiner responded that he would withdraw all pending restrictions and send to Applicants confirmation of such withdrawal. As of the one month date of the pending Restriction Requirement, Applicants have not received written confirmation of this withdrawal. It is Applicants' understanding that no Restriction Requirement is currently pending.

In the event, however, that the pending Restriction Requirement has not been withdrawn, Applicants elect, with traverse, Group III (claims 46-60), drawn to a method for use in forming a capacitor. Applicants' Representatives reserve the right to pursue examination of the non-elected claims in continuation or divisional applications. Applicants respectfully request reconsideration of the restrictions in this case and submit that the inventions as claimed can be readily evaluated in one search without placing undue burden on the Examiner.

Page 2 of 2

Response to Restriction Requirement

Applicant(s): Derderian et al. Serial No.: 10/045,345 Confirmation No.: 1310

For: METHODS FOR FORMING ROUGH RUTHENIUM-CONTAINING LAYERS AND

STRUCTURES/METHODS USING SAME

The Examiner is invited to contact Applicants' Representatives, at the below-listed telephone number, if there are any questions regarding this Response or if prosecution of this application may be assisted thereby.

CERTIFICATE UNDER 37 C.F.R. § 1.8:

The undersigned hereby certifies that this paper is being transmitted by facsimile in accordance with 37 C.F.R. § 1.6(d) to the Patent and Trademark Office, addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on this 3014 day of December, 2002, at 1:55044 (Central Time).

NOTE CASON

Respectfully submitted for

Micron Technology, Inc.,

By Mueting, Raasch & Gebhardt, P.A.

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30 Dec2002

Date

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Applicant(s):	Derderian et al.)	Group Art Unit:	2818
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METHODS FOR FORMING ROUGH RUTHENIUM-CONTAINING LAYERS

AND STRUCTURES/METHODS USING SAME

FACSIMILE TRANSMISSION TO THE PTO

Assistant Commissioner for Patents
Attn: Examiner Phuc T. Dang
Washington, D.C. 20231

Total Pages (including cover page): 3
Time: 1:95 ptv (Central Time)
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Mueting, Raasch & Gebhardt, P.A. FAX RECEIVED Customer Number: 26813

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30 Dec 2002

Date

Mark J. Gebhardt

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CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on this day of December, 2002, at [:5500] (Central Time).

December 30, 2002

Signatur

Noma: SARA E . NLSON

If you do not receive all pages, please contact us at (612)305-1220 (ph) or (612)305-1228 (fax).